

1    **ABSTRACT OF THE DISCLOSURE**

2            A filtering device for a portable beverage bottle has a cap with a  
3    suction tube adapted to detachably mount on an opening of the beverage  
4    bottle, and at least one filter element detachably secured below the cap. The  
5    at least one filter element is accommodated inside the portable beverage to  
6    purify water conveniently. Additionally, a movable hat is attached on the  
7    suction tube to selectively close or open the filtering device.